

F-7251

Page 1: 1st full paragraph, ~~replace~~ with the following:

~~Sub b1~~ The invention relates to a method, a device and an auxiliary joining part for mechanical joining by means of punch riveting.

Page 1: 6th full paragraph, ~~replace~~ with the following:

For the C-frames preferably used as tool frames, heavy forces limit the capacity and hence, the applicability of the method.

Page 1: 9th full paragraph, ~~replace~~ with the following:

According to the invention, the problem is solved by a method in which, during the axial feeding motion of the semitubular rivet, the upper tool or/and a portion of the lower tool are given a wobbling additional movement in radial and/or tangential direction.

Page 2: 2nd full paragraph, ~~replace~~ with the following:

F-7251

Advantageously, for punch riveting with semitubular rivet a rivet is used the head of which has a convex elevation and the shank inner and outer contours of which beginning from the rivet foot in direction to the rivet head are shaped such that a continuous increase of the cross-sectional area of the rivet shank occurs.

A4

Page 2: 4th full paragraph, replace with the following:

According to the invention, the problem is further solved by a device by means of which the upper tool or/and a portion of the lower tool as counterpart can be moved in a wobbling manner in radial and/or tangential directions.

A5

Page 2: 8th full paragraph, replace with the following:

According to the invention, the problem is further solved by an auxiliary joining part whereby the shank inner and outer contours, beginning from the rivet foot in direction of the rivet head, are shaped such that a continuous increase of the cross-sectional area of the rivet shank results.

A6

Page 3: 1st full paragraph, delete the following: